

### UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

25537

7590

08/31/2004

MCI, INC TECHNOLOGY LAW DEPARTMENT 1133 19TH STREET NW, 10TH FLOOR WASHINGTON, DC 20036 EXAMINER

PARTON, KEVIN S

ART UNIT

PAPER NUMBER

2153

DATE MAILED: 08/31/2004

APPLICATION NO. FIL		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	09/435,540	11/08/1999	STEVEN R. DONOVAN	RIC99057	5356	

TITLE OF INVENTION: METHOD OF COMBINING INTERNET PROTOCOLS FOR SESSION SETUP, TEARDOWN, AUTHENTICATION, AUTHORIZATION, AND ACCOUNTING USING THE DIFFERENTIATED SERVICES MODEL

APPLN. TYPE	SMALL ENTITY	SMALL ENTITY ISSUE FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected limaintenance fee notification	below or directed otherwise in	ent, advance order Block I, by (a) s	rs and notification of specifying a new con	f maintenance fees respondence addres	will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block   for any 590 08/31/2004	change of address)	I F	ee(s) Transmittal. Toapers. Each additio	of mailing can only be used for this certificate cannot be used for all paper, such as an assignment ate of mailing or transmission.	or any other accompanying
MCI, INC TECHNOLOGY L	AW DEPARTMENT ET NW, 10TH FLOOR DC 20036		1 9 8 t	hereby certify that	Certificate of Mailing or Trans this Fcc(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	deposited with the United
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APPLICATION NO.	FILING DATE	FII	RST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/435,540	11/08/1999	S	TEVEN R. DONOV.	AN	RIC99057	5356
ACCOUNTING USING TH	IE DIFFERENTIATED SERV	ICES MODEL		ION SETUP, TEA	RDOWN, AUTHENTICATION	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	T POI		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	11/30/2004
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PARTON	, KEVIN S	2153		709-227000		
1. Change of correspondenc CFR-1.363).	e address or indication of "Fee	Address" (37	2. For printing on th		4	
Change of correspond Address form PTO/SB/I	dence address (or Change of Co 22) attached. tion (or "Fee Address" Indicati or more recent) attached. Use o	on form	or agents OR, alterr (2) the name of a si registered attorney	ngle firm (having a or agent) and the na attorneys or agents.	s a member a 2	
	RESIDENCE DATA TO BE					.,
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified belon 37 CFR 3.11. Completion of	w, no assignee da this form is NOT a	ta will appear on the substitute for filing	e patent. If an assi an assignment.	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B) I	RESIDENCE: (CITY	and STATE OR C	OUNTRY)	
Please check the appropriate	e assignee category or categoric	es (will not be print	ted on the patent):	☐ Individual ☐	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	<del></del>	Payment of Fee(s):			
Issue Fee	44 - 45 - 45 - 1 - 1 - 1	_	A check in the am- Payment by credit			
•	small entity discount permitted f Copies				charge the required fee(s), or	credit any overnayment to
			Deposit Account Nun	ber	(enclose an extra c	opy of this form).
	(from status indicated above) MALL ENTITY status. See 37	CFR 1.27.	b. Applicant is no	longer claiming SM	IALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) wi ords of the United States Paten	Fee and Publication II not be accepted for and Trademark O	on Fee (if any) or to r from anyone other the office.	e-apply any previous an the applicant; a re	usly paid issue fee to the applicate egistered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature				Date		
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# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/435,540	35,540 11/08/1999		STEVEN R. DONOVAN	RIC99057	5356	
25537	7590	08/31/2004	EXAMINER			
MCI, INC TECHNOLOGY LAW DEPARTMENT				PARTON, KEVIN S		
1133 19TH STR				ART UNIT	PAPER NUMBER	
	ASHINGTON, DC 20036			2153		
				DATE MAILED: 08/31/2004	4	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE STEVEN R. DONOVAN RIC99057 5356 11/08/1999 09/435,540 **EXAMINER** 25537 7590 08/31/2004 MCI. INC PARTON, KEVIN S TECHNOLOGY LAW DEPARTMENT ART UNIT PAPER NUMBER

1133 19TH STREET NW, 10TH FLOOR WASHINGTON, DC 20036

2153 DATE MAILED: 08/31/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity.......\$1,340.00 (b) Issue fee for issuing a design patent: By a small entity (Sec. 1.27(a)).....\$245.00 By other than a small entity......\$490.00 (c) Issue fee for issuing a plant patent: By other than a small entity......\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.